

AMENDMENTS TO THE CLAIMS

Please amend the claims according to the following listing of claims which will replace all prior versions, and listings, of the claims in the application:

Claim 1 (Currently amended): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a side opening adjacent to the central opening;

a brake member comprising a spring having a tip at a distal end, the spring further having a curved braking surface adjacent the tip, the brake member mounted within the slider body such that the curved braking surface is adapted for reciprocal lateral movement through the side opening;

a cam positioned in the central opening;

wherein the slider body receives and retains the brake member and the cam is rotatable in the central opening for laterally biasing the curved braking surface for movement through the side opening wherein the braking surface is adapted to frictionally engage one of the opposed side walls.

Claim 2 (Original): The brake assembly of claim 1 wherein the slider body further comprises a second side opening adjacent to the central opening and the brake member further comprises a second braking surface adapted for reciprocal lateral movement through the second side opening.

Claim 3 (Currently amended): The brake assembly of claim 1 wherein the spring further comprises an end portion having a first segment and a second segment, the first segment curving inwardly and the second segment curving outwardly, wherein the curved braking surface is located on the second segment.

Claim 4 (Currently amended): The brake assembly of claim 1 wherein the curved braking surface is serrated.

Claim 5 (Currently amended): The brake assembly of claim 1 wherein the curved braking surface has a plurality of serrations.

Claim 6 (Original): The brake assembly of claim 5 wherein the plurality of serrations comprises a pair of serrations.

Claim 7 (Original): The brake assembly of claim 5 wherein the plurality of serrations comprises three pair of serrations.

Claim 8 (Currently amended): The brake assembly of claim 1 wherein the curved braking surface has a frictional protuberance.

Claim 9 (Original): The brake assembly of claim 1 wherein the slider body has a retaining tab adapted for holding the brake member within the slider body.

Claim 10 (Original): The brake assembly of claim 1 wherein the slider body has a lateral cross member and the spring has a base portion in close abutment with the lateral cross member.

Claim 11 (Original): The brake assembly of claim 10 further comprising a retaining tab on the lateral cross member for retaining the brake member in the slider body.

Claim 12 (Original): The brake assembly of claim 1 wherein the slider body has a plurality of retaining tabs for holding the brake member within the slider body.

Claim 13 (Original): The brake assembly of claim 1 wherein the cam has a nipple adapted to engage an end surface of the central opening for maintaining the cam within the slider body.

Claim 14 (Original): The brake assembly of claim 1 wherein the cam has an arcuate surface and a flat surface, the cam being adapted for cooperation between the arcuate surface and the flat surface with the brake member for said movement of the braking surface through the side openings.

Claim 15 (Original): The brake assembly of claim 14 wherein the cam is further adapted for cooperation between its arcuate surface and the spring for said movement of the braking surface through the side opening.

Claim 16 (Currently amended): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a side opening adjacent to the central opening;

a brake member comprising a spring having an end portion having a first segment and a second segment, the first segment curving inwardly and the second segment curving outwardly and having a curved braking surface thereon, the brake member mounted within the slider body such that the end portion is adapted for reciprocal lateral movement through the side opening;

a cam positioned in the central opening;

wherein the slider body is adapted to receive the brake member and the cam is adapted to be rotatable in the central opening for laterally biasing the end portion for movement through the side opening wherein the curved braking surface is adapted to frictionally engage one of the opposed side walls.

Claim 17 (Original): The brake assembly of claim 16 wherein the slider body further comprises a second side opening adjacent to the central opening and the brake member further comprises a second end portion, the second end portion also having a first segment and a second segment, the first segment of the second end portion curving inwardly and the second segment of the second end portion curving outwardly, a second braking surface located on the second segment of the second end portion, wherein the cam is adapted for laterally biasing the second end portion for movement through the side opening for frictional engagement of the second braking surface with one of the opposed side walls.

Claim 18 (Currently amended): The brake assembly of claim 17 wherein the curved braking surface is serrated.

Claim 19 (Currently amended): The brake assembly of claim 17 wherein the curved braking surface has a plurality of serrations.

Claim 20 (Original): The brake assembly of claim 19 wherein the plurality of serrations comprises a pair of serrations.

Claim 21 (Original): The brake assembly of claim 19 wherein the plurality of serrations comprises three pair of serrations.

Claim 22 (Currently amended): The brake assembly of claim 16 wherein the curved braking surface has a frictional protuberance.

Claim 23 (Original): The brake assembly of claim 16 wherein the slider body has a retaining tab adapted for holding the brake member within the slider body.

Claim 24 (Original): The brake assembly of claim 16 wherein the slider body has a plurality of retaining tabs adapted for holding the brake member within the slider body.

Claim 25 (Original): The brake assembly of claim 16 wherein the cam has a nipple adapted to engage an end surface of the central opening for maintaining the cam within the slider body.

Claim 26 (Original): The brake assembly of claim 16 wherein the cam has an arcuate surface and a flat, the cam being adapted for cooperation between the arcuate surface and the flat with the end portion for said movement of the braking surface through the side opening.

Claim 27 (Currently amended): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a pair of side openings adjacent to the central opening;

a brake member comprising a spring having a pair of distal ends, a tip at each distal end and a convex braking surface adjacent the tip at each distal end, the brake member mounted within the slider body such that each convex braking surface is adapted for reciprocal lateral movement through a respective side opening;

a cam positioned in the central opening;

wherein the slider body receives and retains the brake member and the cam is rotatable in the central opening wherein the convex braking surfaces are adapted to frictionally engage respective opposed side walls.

Claim 28 (Original): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a pair of side openings adjacent to the central opening;

a brake member comprising a spring having a base portion and two end portions, each end portion having a first segment curving inwardly and a second segment curving outwardly

and having a convex outer surface, each end portion having a braking surface located on the convex outer surface of the second segment with each braking surface having a plurality of serrations thereon extending from the second segment, the brake member mounted within the slider body such that one of the respective braking surfaces is adapted for reciprocal lateral movement through a respective side opening;

 a cam positioned in the central opening;

 wherein the slider body receives and retains the brake member and the cam is rotatable in the central opening for laterally biasing the braking surfaces for movement through respective side openings wherein the braking surfaces are adapted to frictionally engage respective opposed side walls.

Claim 29 through claim 35 (Cancelled)

Claim 36 (Original): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

 a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a side opening adjacent to the central opening;

 a brake member comprising a spring having a base portion and an end portion, the end portion having a first segment curving inwardly and a second segment curving outwardly and having a convex outer surface, the end portion further having a braking surface located on the convex outer surface of the second segment with the braking surface having a plurality of serrations thereon extending from the second segment, the brake member mounted within the slider body such that the braking surface is adapted for reciprocal lateral movement through the side opening;

 a cam positioned in the central opening;

 wherein the slider body receives and retains the brake member and the cam is rotatable in the central opening for laterally biasing the braking surface for movement through the side opening wherein the braking surface is adapted to frictionally engage one of the opposed side walls.

Claim 37 (Currently amended): A brake assembly for locking a slidable sash window within a track of a frame, the track having a pair of spaced apart, opposed sidewalls, the assembly comprising:

a slider body adapted for slidable motion within the track, the slider body having a central opening extending from a front face to a rear face of the slider body and having a side opening adjacent to the central opening;

a brake member comprising a spring having a curvilinear surface including a convex braking surface, the brake member mounted within the slider body such that the convex braking surface is adapted for reciprocal lateral movement through the side opening;

a cam positioned in the central opening;

wherein the slider body receives and retains the brake member and the cam is rotatable in the central opening for laterally biasing the convex braking surface for movement through the side opening wherein the braking surface is adapted to frictionally engage one of the opposed side walls.